

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 501 | 73/432.1 | US-PGPUB; USPAT | OR | OFF | 2007/03/19 09:35 |
| L2 | 501 | 73/432.1 | US-PGPUB; USPAT | OR | ON | 2007/03/19 09:36 |
| L3 | 59 | gauge and 2 | US-PGPUB; USPAT | OR | ON | 2007/03/19 09:37 |
| L4 | 2 | bezel and 2 | US-PGPUB; USPAT | OR | ON | 2007/03/19 09:39 |
| L5 | 5 | rubber near bezel | US-PGPUB; USPAT | OR | ON | 2007/03/19 09:50 |
| L6 | 48 | ("3712714" "3822601" "3899834" "3915548" "3992948" "4005282" "4054783" "4107995" "4109140" "4181405" "4188825" "4192001" "4212258" "4236546" "4250626" "4305057" "4307449" "4336591" "4390861" "4402142" "4533256" "4586136" "4604737" "4658358" "4694583" "4743200" "4755023" "4761056" "4782338" "4791729" "4796365" "4820953" "4869575" "4876903" "4882678" "4939647" "4949072" "4970897" "4999606" "5033818" "5198895" "5266930" "5301668" "5347400" "5414544" "5457284" "5845235" "5899204").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/19 09:39 |
| L7 | 395 | rotating near bezel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 09:54 |
| L8 | 0 | rotating near bezel near rubber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 09:51 |

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|-----|-----|--|--|----|----|------------------|
| L9 | 33 | (rotating near bezel) and rubber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:22 |
| L10 | 4 | 9 and microphone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:57 |
| L11 | 1 | 9 and decibel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:30 |
| L12 | 0 | gauge near decibel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:30 |
| L13 | 995 | gauge and decibel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:31 |
| L14 | 57 | gauge and ((display or show) with decibel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:33 |
| L15 | 518 | (decibel or db) near meter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:37 |

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|-----|-----|--------------------------------------|--|----|----|------------------|
| L16 | 16 | 15 and marking | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 11:51 |
| L17 | 0 | 15 with marking | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:38 |
| L18 | 3 | 15 same marking | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:49 |
| L19 | 108 | 15 and display | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:50 |
| L20 | 17 | 15 same display | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:50 |
| L21 | 20 | faceplate near microphone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:59 |
| L22 | 6 | (faceplate near microphone) same ear | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 11:04 |

EAST Search History

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|-----|----|---|--|----|-----|------------------|
| L23 | 0 | (faceplate near microphone) same car | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 11:05 |
| L24 | 0 | (faceplate near microphone) with car | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 11:05 |
| L25 | 5 | (faceplate near microphone) and car | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 11:05 |
| L26 | 30 | ("1587643" "20010017926" "20030174854" "20040008855" "20040101151" "4893344" "4932052" "5113428" "5412736" "5708724" "5729615" "5761298" "5790683" "6038329" "6097827" "6101260" "6373942" "6418230" "6449374" "6580800" "6603863" "6771790" "6785396" "6819772" "D242724" "D350757" "D470836" "D475694" "D480072").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/19 11:07 |
| L27 | 24 | shelley-kenneth\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 11:51 |
| S1 | 12 | "2982914" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:07 |
| S2 | 9 | "3014550" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:07 |
| S3 | 10 | "3144089" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:08 |

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|-----|--------|-----------------------|--------------------|----|-----|------------------|
| S4 | 9 | "3545564" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:08 |
| S5 | 17 | "3747703" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:08 |
| S6 | 11 | "3802535" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:09 |
| S7 | 8 | "3868857" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:09 |
| S8 | 7 | "4554639" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:09 |
| S9 | 6 | "5072415" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:10 |
| S10 | 5 | "5805457" | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:10 |
| S11 | 546 | 381/58 | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:31 |
| S12 | 267 | 7/164 | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:31 |
| S13 | 79 | uge | US-PGPUB; USPAT | OR | OFF | 2007/03/14 11:31 |
| S14 | 202932 | gauge | US-PGPUB; USPAT | OR | ON | 2007/03/14 11:32 |
| S15 | 36 | S12 and S14 | US-PGPUB; USPAT | OR | ON | 2007/03/14 11:34 |
| S16 | 12 | S11 and S14 | US-PGPUB; USPAT | OR | ON | 2007/03/14 11:32 |
| S17 | 70 | automotive near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:38 |

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|-----|--------|--|------------------------------|----|-----|------------------|
| S18 | 44 | ("20010013826" "4188618" "4236213" "4291382" "4302814" "4309759" "4395624" "4398258" "4404648" "4442424" "4507706" "4551801" "4562545" "4564916" "4594572" "4611193" "4630043" "4635034" "4646059" "4713762" "4725838" "4804937" "4817040" "4862365" "5309139" "5469137" "5750886" "5908455" "5949330" "6172602" "6175789" "6259981" "6263269" "6272402" "6393379" "6401029" "6404163" "6441510" "6511342" "6587759" "6601442" "6614385" "6781512" "6871121").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/14 14:30 |
| S19 | 25 | ("2280700" "2916011" "4163428" "4215647" "4217625" "4218726" "4274358" "4621306" "4771368" "5142456" "5531181" "5546888" "5603283" "5839811" "5845598" "5911492" "5915822" "5934782" "5983827" "6025820" "6046583" "6276809" "6302552").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/14 14:39 |
| S20 | 0 | automotive near gauge near sound | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:39 |
| S21 | 28 | sound near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:53 |
| S22 | 280782 | sound andgauge | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:53 |
| S23 | 13800 | sound and gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:53 |
| S24 | 8 | S11 and S23 | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:57 |
| S25 | 20 | shelley-kenneth\$.in. | US-PGPUB; USPAT | OR | OFF | 2007/03/14 16:59 |
| S26 | 567 | anderson-william\$.in. | US-PGPUB; USPAT | OR | OFF | 2007/03/14 17:00 |
| S27 | 0 | anderson-t-william\$.in. | US-PGPUB; USPAT | OR | OFF | 2007/03/14 17:00 |

EAST Search History

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|-----|----|---|------------------------------|----|-----|------------------|
| S28 | 44 | ("20010013826" "4188618" "4236213" "4291382" "4302814" "4309759" "4395624" "4398258" "4404648" "4442424" "4507706" "4551801" "4562545" "4564916" "4594572" "4611193" "4630043" "4635034" "4646059" "4713762" "4725838" "4804937" "4817040" "4862365" "5309139" "5469137" "5750886" "5908455" "5949330" "6172602" "6175789" "6259981" "6263269" "6272402" "6393379" "6401029" "6404163" "6441510" "6511342" "6587759" "6601442" "6614385" "6781512" "6871121").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/14 17:17 |
| S29 | 1 | "20050100169" | US-PGPUB; USPAT | OR | OFF | 2007/03/15 11:39 |
| S30 | 0 | "29153263" | US-PGPUB; USPAT | OR | OFF | 2007/03/15 11:39 |
| S31 | 20 | "153263" | US-PGPUB; USPAT | OR | OFF | 2007/03/15 11:39 |
| S32 | 39 | (US-20050012682-\$ or US-20040095255-\$ or US-20040059453-\$ or US-20030110873-\$ or US-20030202335-\$ or US-20050100169-\$).did. or (US-3747703-\$ or US-2982914-\$ or US-3014550-\$ or US-3144089-\$ or US-3545564-\$ or US-3802535-\$ or US-4554639-\$ or US-3868857-\$ or US-5072415-\$ or US-5805457-\$ or US-6906632-\$ or US-6748086-\$ or US-6765496-\$ or US-6718044-\$ or US-4909064-\$ or US-4466283-\$ or US-6917375-\$ or US-6663251-\$ or US-5406303-\$ or US-7135964-\$ or US-5355373-\$ or US-4638666-\$ or US-D274505-\$ or US-4217644-\$ or US-6587759-\$ or US-6672178-\$).did. or (US-5825338-\$ or US-5469137-\$ or US-6046583-\$ or US-6441510-\$ or US-4217625-\$ or US-4507706-\$ or US-D473151-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/03/15 14:37 |

EAST Search History

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|-----|------|---|--------------------|----|-----|------------------|
| S33 | 14 | switch and S32 | US-PGPUB; USPAT | OR | OFF | 2007/03/15 14:56 |
| S34 | 70 | automotive near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/15 15:00 |
| S35 | 25 | switch and S34 | US-PGPUB; USPAT | OR | OFF | 2007/03/15 14:56 |
| S36 | 393 | (automotive or vehicle or car or automobile) near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/15 15:24 |
| S37 | 142 | switch and S36 | US-PGPUB; USPAT | OR | OFF | 2007/03/15 15:00 |
| S38 | 39 | S36 and sound | US-PGPUB; USPAT | OR | OFF | 2007/03/15 15:25 |
| S39 | 3 | decibel and S32 | US-PGPUB; USPAT | OR | OFF | 2007/03/15 16:19 |
| S40 | 4 | rubber and S32 | US-PGPUB; USPAT | OR | OFF | 2007/03/15 16:26 |
| S41 | 12 | diameter and S32 | US-PGPUB; USPAT | OR | OFF | 2007/03/16 13:44 |
| S42 | 1488 | bezel and rubber | US-PGPUB; USPAT | OR | OFF | 2007/03/16 13:44 |
| S43 | 393 | (automotive or vehicle or car or automobile) near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/16 13:44 |
| S44 | 1 | S42 and S43 | US-PGPUB; USPAT | OR | OFF | 2007/03/16 13:44 |
| S45 | 39 | (US-20050012682-\$ or US-20040095255-\$ or US-20040059453-\$ or US-20030110873-\$ or US-20030202335-\$ or US-20050100169-\$).did. or (US-3747703-\$ or US-2982914-\$ or US-3014550-\$ or US-3144089-\$ or US-3545564-\$ or US-3802535-\$ or US-4554639-\$ or US-3868857-\$ or US-5072415-\$ or US-5805457-\$ or US-6906632-\$ or US-6748086-\$ or US-6765496-\$ or US-6718044-\$ or US-4909064-\$ or US-4466283-\$ or US-6917375-\$ or US-6663251-\$ or US-5406303-\$ or US-7135964-\$ or US-5355373-\$ or US-4638666-\$ or US-D274505-\$ or US-4217644-\$ or US-6587759-\$ or US-6672178-\$).did. or (US-5825338-\$ or US-5469137-\$ or US-6046583-\$ or US-6441510-\$ or US-4217625-\$ or US-4507706-\$ or US-D473151-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/03/16 14:34 |

EAST Search History

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|-----|----|---|--|----|-----|------------------|
| S46 | 17 | mic\$6 and S45 | US-PGPUB; USPAT | OR | OFF | 2007/03/16 14:37 |
| S47 | 12 | microphone and S45 | US-PGPUB; USPAT | OR | OFF | 2007/03/16 14:40 |
| S48 | 12 | "2982914" | US-PGPUB; USPAT | OR | OFF | 2007/03/16 14:42 |
| S49 | 7 | microphone and S43 | US-PGPUB; USPAT | OR | OFF | 2007/03/16 16:10 |
| S50 | 3 | sound near pressure near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/16 16:11 |
| S51 | 28 | sound near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/16 16:11 |
| S52 | 28 | sound near gauge | US-PGPUB; USPAT | OR | OFF | 2007/03/16 16:23 |
| S53 | 0 | nadv near audio | US-PGPUB; USPAT | OR | OFF | 2007/03/16 16:24 |
| S54 | 0 | nady near audio | US-PGPUB; USPAT | OR | OFF | 2007/03/16 16:29 |
| S55 | 76 | (audio or sound) near gauge | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 16:32 |
| S56 | 0 | automobile near (audio or sound) near (gauge or meter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 16:32 |
| S57 | 54 | (automobile or car) and (audio or sound) near (gauge or meter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 16:33 |